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## **CLAIMS**

- 1. A multichannel pipette comprising a body and a group of cylinder-plunger systems, whereat to each cylinder a cone-shaped suction tube is attached to which a disposable tip can be adapted, characterized in that the suction tube is arranged movably in its vertical direction with respect to the body between an outermost and an innermost position so, that with each suction tube a resilient member is arranged to force the suction tube to its outermost position.
- 2. A multichannel pipette according to claim 1, characterized in that the resilient member is a compression spring.
- 3. A multichannel pipette according to claim 1 or 2, characterized in that the resilient members in the separate channels are similar and designed for a certain disposable tip type.
- 4. A multichannel pipette according to claim 1 or 2, characterized in that the resilient members in different channels are different.